

TABLE 3. Distribution of doctoral degrees awarded in science and engineering, by citizenship, race/ethnicity, and sex of recipients: 1997–2006
(Percent distribution)

Citizenship and race/ethnicity	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
All recipients	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
U.S. citizens and permanent residents	67.5	67.1	67.8	65.9	64.0	63.1	62.3	59.9	57.3	56.0
Asian ^a	9.3	7.9	7.5	6.6	6.4	6.6	6.0	5.7	5.8	5.9
Underrepresented minorities	5.0	5.5	6.0	5.9	5.7	6.0	5.9	5.8	5.6	5.6
American Indian/Alaska Native	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.2
Black, non-Hispanic	2.3	2.4	2.8	2.7	2.8	2.8	2.6	2.9	2.5	2.5
Hispanic	2.4	2.8	2.8	2.8	2.6	2.9	2.9	2.7	2.9	2.9
White, non-Hispanic	50.8	51.4	52.9	51.8	49.9	48.5	47.6	45.8	43.8	42.4
Other/unknown race/ethnicity ^b	2.5	2.3	1.4	1.7	2.0	2.1	2.8	2.6	2.0	2.1
Temporary visa holders	27.6	28.4	27.9	29.5	31.1	31.3	33.2	34.8	37.2	38.6
Citizenship unknown	4.9	4.5	4.3	4.6	4.8	5.6	4.6	5.2	5.6	5.4
Male	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
U.S. citizens and permanent residents	63.0	62.3	62.7	60.4	58.5	57.3	56.5	54.2	51.0	50.4
Asian ^a	9.1	7.8	7.3	6.2	5.9	6.1	5.6	5.0	5.1	5.1
Underrepresented minorities	4.2	4.4	4.6	4.5	4.4	4.5	4.4	4.4	4.3	4.1
American Indian/Alaska Native	0.2	0.3	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.1
Black, non-Hispanic	1.8	1.6	2.1	1.9	2.0	2.1	1.8	2.0	1.8	1.7
Hispanic	2.2	2.4	2.2	2.3	2.1	2.2	2.4	2.2	2.3	2.3
White, non-Hispanic	47.3	47.8	49.4	48.0	46.3	44.7	43.8	42.2	39.9	39.2
Other/unknown race/ethnicity ^b	2.4	2.3	1.5	1.7	2.0	2.0	2.7	2.6	1.8	1.9
Temporary visa holders	33.0	33.6	33.4	35.1	37.0	37.2	39.0	40.8	43.4	44.1
Citizenship unknown	4.0	4.1	3.9	4.5	4.6	5.4	4.5	5.0	5.5	5.5
Female	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
U.S. citizens and permanent residents	78.2	76.9	77.9	76.0	74.0	73.2	71.8	69.5	67.7	65.1
Asian ^a	10.0	8.2	7.9	7.2	7.3	7.4	6.8	6.9	7.1	7.2
Underrepresented minorities	6.6	7.7	8.7	8.4	8.0	8.5	8.2	8.2	7.9	7.9
American Indian/Alaska Native	0.4	0.4	0.6	0.5	0.3	0.4	0.4	0.3	0.3	0.2
Black, non-Hispanic	3.2	3.8	4.1	4.2	4.0	4.1	4.0	4.3	3.7	3.8
Hispanic	3.0	3.5	4.0	3.7	3.6	4.1	3.8	3.7	3.9	3.9
White, non-Hispanic	59.0	58.8	60.1	58.7	56.5	55.0	53.9	51.7	50.5	47.8
Other/unknown race/ethnicity ^b	2.8	2.2	1.3	1.7	2.2	2.2	2.8	2.7	2.3	2.2
Temporary visa holders	17.0	18.6	18.1	19.8	21.1	21.4	23.5	24.9	27.0	29.9
Citizenship unknown	4.8	4.5	4.0	4.2	4.9	5.4	4.7	5.6	5.3	5.0

^a Includes Native Hawaiians/Other Pacific Islanders prior to 2001.

^b Includes Native Hawaiians/Other Pacific Islanders and multiple race, non-Hispanic ethnicity, from 2001 forward.

NOTES: Citizenship categories and race/ethnicity categories for U.S. citizens and permanent residents are as designated in the SED. Permanent residents are foreign citizens holding permanent visas. Detail may not sum to total due to rounding. See appendix B for specific fields included in science and engineering.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Earned Doctorates.